Abstract

The axial displacement of the clutch retainer 28 of the roller clutch 10 is prevented. And, part of the clutch retainer 28 is prevented from rubbing the portion which rotates together with the follower pulley 7 to suppress the heat generation during overrun. Accordingly, grease degradation is prevented and durability and reliability are improved. Bevel is formed on the inner periphery of the outer clutch-race 25 of the roller clutch 10 and on the outer periphery of rollers 26 at an axial end thereof. Accordingly, the circumferential location of the rollers 26 is properly maintained and the installation of the outer clutch-race 25 on the outer diameter side of the rollers 26 and so the assembling process thereof become easy.